

L1 ANSWER 23 OF 301 CA COPYRIGHT 2006 ACS on STN
 AN 141:318495 CA
 ED Entered STN: 28 Oct 2004
 TI Study on particle size distribution and chemical activity of mechanical
 activated fly ash
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 SO Guisuan Yan Tongbao (2003), 22(2), 73-76
 CODEN: GUTOE9; ISSN: 1001-1625
 PB Guisuan Yan Tongbao Bianjibu
 DT Journal
 LA Chinese
 CC 58-1 (Cement, Concrete, and Related Building Materials)
 AB The particle size distribution and mineral composition of mech. activated fly
 ash were studied. The activating method was effective to improve the
 chemical activity of fly ash. The suitable sp. surface area of activated fly
 ash was 650-750 m² kg⁻¹. The activated fly ash with
particle size of 2-10 μm had best results in strength
of fly ash-cement pastes.
 ST fly ash mech activating particle
 size distribution cement
 IT Ashes (residues)
 (fly; study on particle size distribution and chemical activity of mech.
 activated fly ash)
 IT Cement

→ Teach it is old in the art to use
 fine particle size fly ash w cement
 to increase strength